



**REMOVAL PROGRAM
CHRONOLOGICAL SUMMARY REPORT
FOR THE
MILLER INDUSTRIES 348 LINCOLN STREET SITE
LEWISTON, MAINE
18 SEPTEMBER 2003**

Prepared For:

U.S. Environmental Protection Agency
Region I
Emergency Planning and Response Branch
1 Congress Street, Suite 1100
Boston, MA 02114-2023

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Submitted By:

Weston Solutions, Inc.
Region I
Superfund Technical Assessment and Response Team 2000 (START)
37 Upton Drive
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January 2004

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I. Narrative Chronology

Narrative Chronology

Introduction

The Miller Industries 348 Lincoln Street Site (the site) is located at 348 Lincoln Street in Lewiston, Androscoggin County, Maine. Geographic coordinates of the site are latitude 44° 05' 13" north, and longitude 70° 12' 47" west, as measured from the approximate center of the site [see Appendix A - Site Location Map (Figure 1)]. The site is identified as Lot No. 13 on Town Map 197. The site is bordered to the north and west by industrial properties, to the south by Lincoln Street and the Androscoggin River, and to the east by an unnamed stream [see Appendix B - Sample Location Diagram (Figure 2)].

Site History

The site is the location of the former Lincoln Street Textile Mill, which was operated by Miller Industries, Inc. (Miller) starting in 1970, and purchased by Miller in 1995. Miller conducted textile manufacturing operations at the site until March 1999, at which time manufacturing operations ceased. The mill is currently used by Miller for storage. The mill building is a three-story brick structure constructed with concrete slabs on grade. During the process of evaluating hazardous waste generator closure at this and other sites owned by Miller, the Maine Department of Environmental Protection (ME DEP) identified issues that must be addressed before clean closure could be certified. Miller subsequently retained the services of environmental consultant Sevee & Maher Engineering, Inc. (SMEI), which began preparing sampling and analysis plans at this site and the other sites. Contaminants identified at this and other mill properties owned by Miller include asbestos-containing materials (ACM), polychlorinated biphenyls (PCBs), lead paint, metals-containing dye powders and liquids, mercury-containing fluorescent lights, and various chemicals used in textile production including metals, acids, and volatile organic compounds (VOCs). Miller has not indicated any future plans for the site.

Site Activities

On 28 August 2003, Weston Solutions, Inc. Superfund Technical Assessment and Response Team (START) members Mandy Butterworth, Paul Callahan, and Bill Mahany; and U.S. Environmental Protection Agency (EPA) On-Scene Coordinators (OSCs) Wing Chau and Catherine Young mobilized to the site and met ME DEP representative Andy Slusarski and SMEI representative Guy Cote for the purpose of conducting a site reconnaissance. START personnel established a support zone, and calibrated the air monitoring instruments, which included a photoionization detector (PID), a flame ionization detector (FID), a combustible gas indicator/oxygen meter (CGI/O₂), and a radiation meter (MicroR). Ambient conditions were documented in the site health and safety plan (HASP) as follows: PID = 0.0 units; FID = 0.0 units; oxygen (O₂) = 21%; lower explosive limit (LEL) = 0%; and MicroR = 12 microroentgens per hour (μR/hr). The HASP was prepared as a separate document, entitled *Removal Program Site Health and Safety Plan for the Miller Industries 348 Lincoln Street Preliminary Assessment/Site Investigation, Lewiston, Maine*.

A walk-through of the site was conducted by all site personnel. Areas along the perimeter of the on-site building were observed to be paved. The topography of the site sloped from the southwest side of the property toward Lincoln Street. Railroad tracks are located adjacent to the northeast portion of the site. The on-site building is a three-story brick structure which appears to be in fair condition.

One dye vat pit was observed on the first floor of the building, and drums of hazardous materials that were collected from areas within the building, and which have reportedly been sampled, were observed to be staged in a containment area on the first floor. A portion of the mill building was observed to be used for storage by Miller. Electric power was operable within the mill building, and suspected ACM was visible on the first floor. A purple-colored dye was observed to be emanating from cracks in the concrete slab floor near the dye vat pit.

Sampling Activities

On 18 September 2003, OSC Chau and START members Butterworth, John Burton, Kyle Brennan, and Abbey Spargo mobilized to the site to conduct sampling activities. EPA and START personnel were met on site by SMEI representative Guy Cote. OSC Chau and START member Butterworth conducted a walk-through of the site and selected five soil sampling stations, labeled SS-01 through SS-05, and one pit sample, labeled PIT-01. Soil sample locations were marked with pin flags, which were removed from the property at the conclusion of sampling activities.

START personnel donned appropriate personal protective equipment (PPE), as detailed in the site HASP, and began collecting soil samples. Grab soil samples were collected using dedicated sampling equipment, for VOC, semivolatile organic compound (SVOC), pesticide/ polychlorinated biphenyl (pest/PCB), and Target Analyte List (TAL) metals analyses. All sampling activities were conducted in accordance with the site sampling quality assurance/quality control (QA/QC) plan, which has been prepared as a separate document, entitled *Removal Program Sampling Quality Assurance/Quality Control Plan for the Miller Industries 348 Lincoln Street Preliminary Assessment/Site Investigation, Lewiston, Maine*. Descriptions of samples collected are presented in Table 1.

**TABLE 1
Sample Descriptions**

Station No. and EPA Sample No.	Sample Type and Matrix	Grab or Composite	Sample Depth * (Inches)	Geographic Coordinates	Comments
SS-01 D11806	Soil	Grab	0 - 3	44° 05' 14.04" N 70° 12' 47.03" W	
SS-02 D11807	Soil	Grab	0 - 3	44° 05' 13.60" N 70° 12' 46.19" W	MS/MSD/Dup
SS-03 D11808	Soil	Grab	0 - 3	44° 05' 13.27" N 70° 12' 45.77" W	
SS-04 D11809	Soil	Grab	0 - 3	44° 05' 12.01" N 70° 12' 48.79" W	
SS-05 D11810	Soil	Grab	0 - 3	44° 05' 11.92" N 70° 12' 48.96" W	

TABLE 1
Sample Descriptions (Concluded)

Station No. and EPA Sample No.	Sample Type and Matrix	Grab or Composite	Sample Depth * (Inches)	Geographic Coordinates	Comments
PIT-01 D11811	Waste/Soil	Grab	0 - 3	Could not be located inside of building, using GPS.	Sample collected from dye vat pit inside building.

MS/MSD/Dup - matrix spike/matrix spike duplicate/duplicate.

N - North

W - West

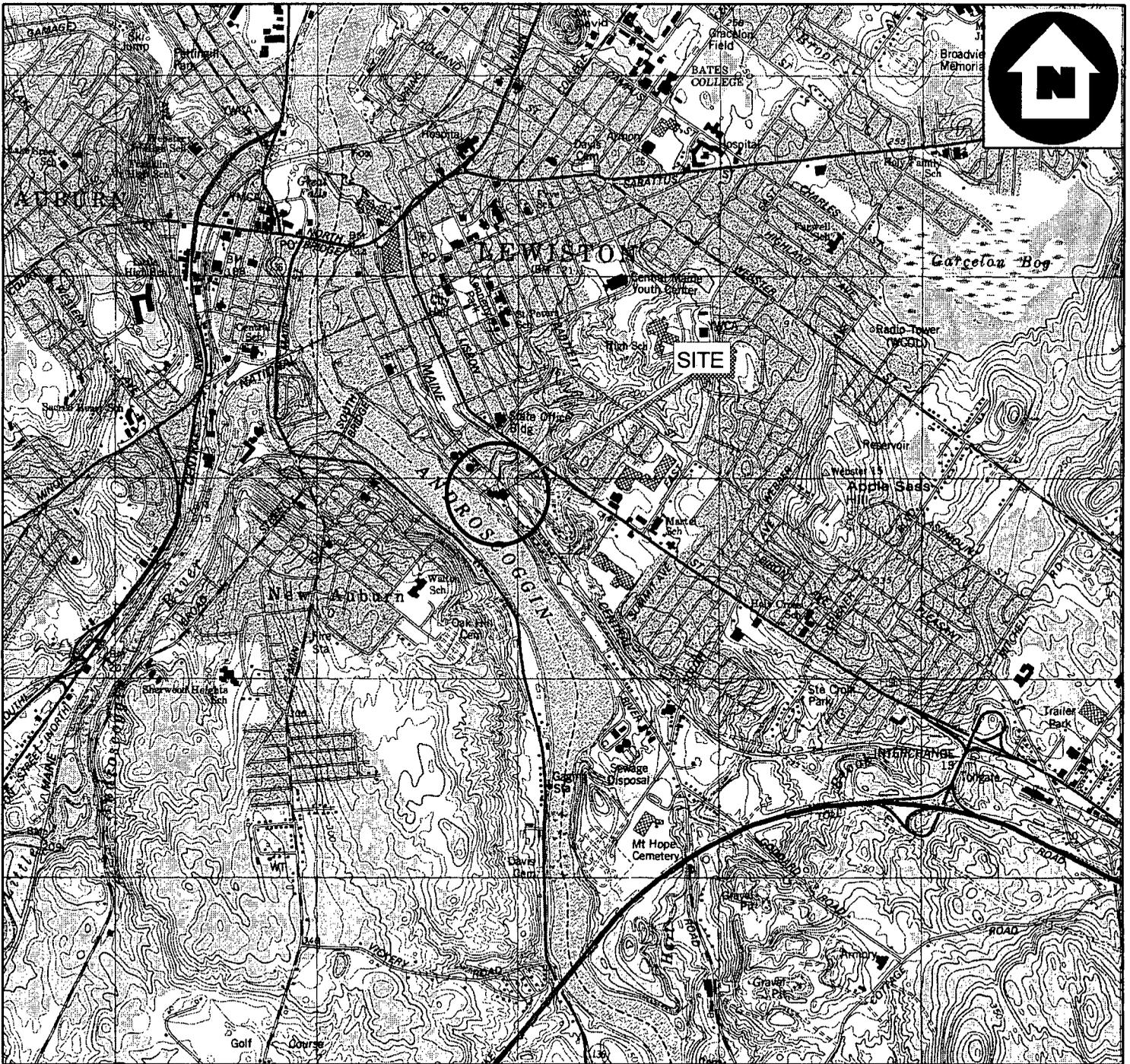
GPS - Global Positioning System

Upon completion of sampling activities, the geographic coordinates of each sample location were recorded using a Trimble Pathfinder Global Positioning System (GPS) unit, and sample locations/site conditions were photodocumented (see Appendix C - Photodocumentation Log). START personnel labeled and packaged the samples, and placed the sample containers in a cooler with ice. Chain-of-custody paperwork was completed, and the samples were shipped via Federal Express to their respective laboratories (see Appendix D - Chain-of-Custody Record). Samples to be analyzed for organic parameters were sent to Laucks Testing Laboratories, Inc., located in Seattle, Washington, and samples to be analyzed for inorganic parameters were sent to Sentinel, Inc., located in Huntsville, Alabama (see Appendix E - Analytical Data).

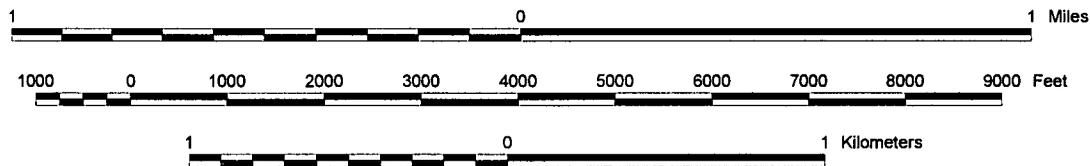
II. Appendices

Appendix A

Site Location Map (Figure 1)



BASE MAP IS A PORTION OF THE FOLLOWING 7.5 X 15' U.S.G.S. QUADRANGLE(S):
LEWISTON, MAINE. 1979.



SITE LOCATION MAP

MILLER INDUSTRIES 348 LINCOLN STREET
348 LINCOLN STREET
LEWISTON, MAINE



REGION I SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM

TDD #	DRAWN BY:	DATE:
03-08-0016	BUTTERWORTH	11/13/2003

FILE NAME:	FIGURE 1
E:\ARC_APRS\START2\MILLERMAINESITES.APR	

Appendix B

Sample Location Diagram (Figure 2)



SAMPLE LOCATION DIAGRAM

MILLER INDUSTRIES 348 LINCOLN STREET
348 LINCOLN STREET
LEWISTON, MAINE



REGION I SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM

TDD NUMBER: 03-08-0016	CREATED BY: D. MUZRALL	CREATED ON: 11/18/2003
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FILE LOCATION: E:\ARC_APRS\START2\MILLERMAINESITES.APR	FIGURE 2
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Appendix C

Photodocumentation Log

PHOTOGRAPHY LOG SHEET
Miller Industries 348 Lincoln Street • Lewiston, Maine



SCENE: View of the dye vat pit inside the mill building, sample location PIT-01.

DATE: 18 September 2003

TIME: 12:23 hours

PHOTOGRAPHY BY: Mandy Butterworth

CAMERA: Nikon CoolPix 3100



SCENE: View of the dye vat pit inside the mill building, sample location PIT-01.

DATE: 18 September 2003

TIME: 12:23 hours

PHOTOGRAPHY BY: Mandy Butterworth

CAMERA: Nikon CoolPix 3100

PHOTOGRAPHY LOG SHEET
Miller Industries 348 Lincoln Street • Lewiston, Maine



SCENE: View of sample location SS-01, located along the northern perimeter of the mill building. Photograph taken facing northwest.

DATE: 18 September 2003

TIME: 12:30 hours

PHOTOGRAPHY BY: Kyle Brennan

CAMERA: Nikon CoolPix 3100



SCENE: View of sample location SS-02, located along the northeastern perimeter of the mill building. Photograph taken facing west.

DATE: 18 September 2003

TIME: 12:31 hours

PHOTOGRAPHY BY: Kyle Brennan

CAMERA: Nikon CoolPix 3100

PHOTOGRAPHY LOG SHEET
Miller Industries 348 Lincoln Street • Lewiston, Maine



SCENE: View of sample location SS-03, located along the eastern perimeter of the mill building. Photograph taken facing southeast.

DATE: 18 September 2003

TIME: 12:31 hours

PHOTOGRAPHY BY: Kyle Brennan

CAMERA: Nikon CoolPix 3100



SCENE: View of sample location SS-05, located in the courtyard on the southwest side of the mill building. Photograph taken facing northwest.

DATE: 18 September 2003

TIME: 12:34 hours

PHOTOGRAPHY BY: Kyle Brennan

CAMERA: Nikon CoolPix 3100

PHOTOGRAPHY LOG SHEET
Miller Industries 348 Lincoln Street • Lewiston, Maine



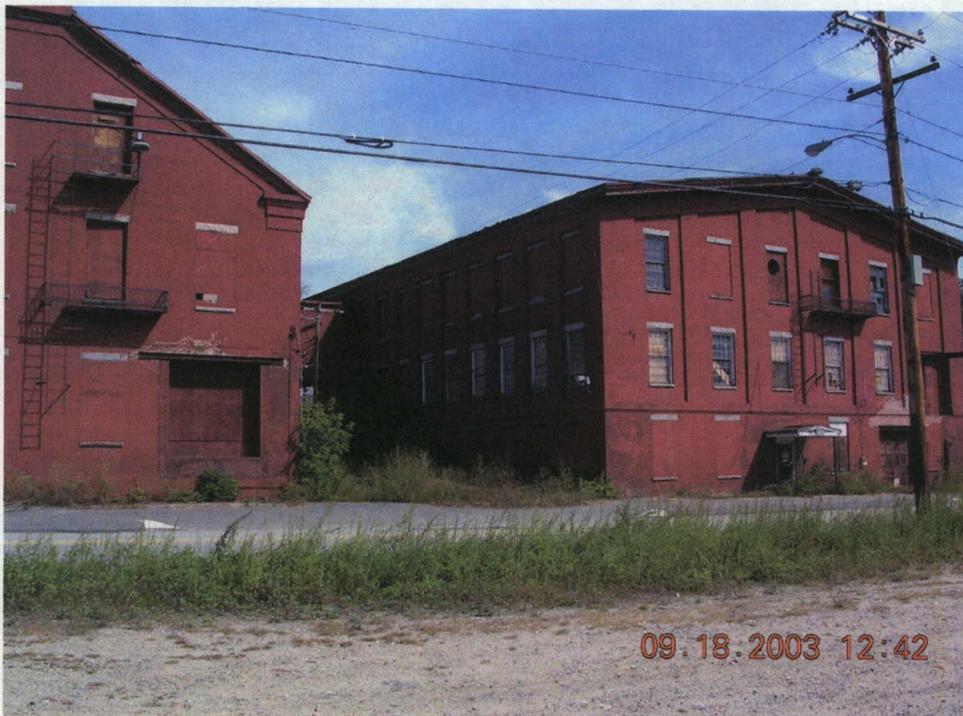
SCENE: View of sample location SS-05, located in the courtyard on the southwest side of the mill building. Photograph taken facing northwest.

DATE: 18 September 2003

TIME: 12:36 hours

PHOTOGRAPHY BY: Kyle Brennan

CAMERA: Nikon CoolPix 3100



SCENE: View of the mill building from the opposite side of Lincoln Street. Photograph taken facing northeast.

DATE: 18 September 2003

TIME: 12:42 hours

PHOTOGRAPHY BY: Mandy Butterworth

CAMERA: Nikon CoolPix 3100

Appendix D

Chain-of-Custody Record



WESTON Solutions, Inc START Region 1
Generic Chain of Custody

Reference Case

Client No: 0630F
 SDG No:

L

Date Shipped: 9/18/2003 Carrier Name: FedEx Airbill: 838392260094 Shipped to: Laucks Testing Laboratories, Inc. 940 South Harney Street Seattle WA 98108 (206) 767-5060	Chain of Custody Record		Sampler Signature:		For Lab Use Only	
	Relinquished By	(Date / Time)	Received By	(Date / Time)	Lab Contract No:	_____
	1				Unit Price:	_____
	2				Transfer To:	_____
	3				Lab Contract No:	_____
4				Unit Price:	_____	

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
D11806	Soil (0"-3")		pest/PCB (14), SVOCs (14) VOC(14)	326 (Ice Only), 327 (Ice Only), 329 (CH3OH) (3)	SS-01	S: 9/18/2003	11:30	
D11807	Soil (0"-3")		pest/PCB (14), SVOCs (14) VOC(14)	330 (Ice Only), 331 (Ice Only), 333 (CH3OH) (3)	SS-02	S: 9/18/2003	11:17	
D11808	Soil (0"-3")		pest/PCB (14), SVOCs (14) VOC(14)	334 (Ice Only), 335 (Ice Only), 337 (CH3OH) (3)	SS-03	S: 9/18/2003	11:05	
D11809	Soil (0"-3")		pest/PCB (14), SVOCs (14) VOC(14)	338 (Ice Only), 339 (Ice Only), 341 (CH3OH) (3)	SS-04	S: 9/18/2003	11:16	
D11810	Soil (0"-3")		pest/PCB (14), SVOCs (14) VOC(14)	342 (Ice Only), 343 (Ice Only), 345 (CH3OH) (3)	SS-05	S: 9/18/2003	11:20	
D11811	Waste		pest/PCB (14), SVOCs (14) VOC(14)	306 (Ice Only), 307 (Ice Only), 309 (CH3OH) (3)	PIT-01	S: 9/18/2003	12:25	
D11818	Field QC		pest/PCB (14), SVOCs (14) VOC(14)	713 (Ice Only), 714 (Ice Only), 716 (CH3OH) (3)	RB-02	S: 9/18/2003	12:45	
D11823	Field QC		VOC (14)	718 (CH3OH) (1)	TB-05	S: 9/18/2003	14:00	
D12737	PE Water		VOC (14)	709 (CH3OH) (1)	PE-01	S: 9/18/2003	14:00	
D12738	PE Water		SVOCs (14)	717 (Ice Only) (1)	PE-02	S: 9/18/2003	14:00	

Shipment for Case Complete? <input type="checkbox"/>	Sample(s) to be used for laboratory QC: D11807	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <input type="checkbox"/>	Shipment Iced? <input type="checkbox"/>
pest/PCB = pest/PCB, SVOCs = SVOC, VOC = VOC				

TR Number: 1-360078695-091803-0009

LABORATORY COPY

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
 Send Copy to: SHAW E & I, 88C Elm Street, Hopkington, Massachusetts, 02072-4705
 Phone 508-479-0876 Fax 508-261-1448



**WESTON Solutions, Inc START Region 1
Generic Chain of Custody**

Reference Case
Client No: 0630F
SDG No: **L**

Date Shipped: 9/18/2003 Carrier Name: FedEx Airbill: 838392260094 Shipped to: Laucks Testing Laboratories, Inc. 940 South Harney Street Seattle WA 98108 (206) 767-5060	Chain of Custody Record		Sampler Signature:		For Lab Use Only	
	Relinquished By	(Date / Time)	Received By	(Date / Time)	Lab Contract No:	_____
	1				Unit Price:	_____
	2				Transfer To:	_____
	3				Lab Contract No:	_____
4				Unit Price:	_____	

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
D12739	PE Water		pest/PCB (14)	710 (Ice Only) (1)	PE-03	S: 9/18/2003	14:00	
D12740	PE Soil		pest/PCB (14)	719 (Ice Only) (1)	PE-04	S: 9/18/2003	14:00	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC: D11807	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key: pest/PCB = pest/PCB, SVOCs = SVOC, VOC = VOC	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <input type="checkbox"/>	Shipment Iced? <input type="checkbox"/>

TR Number: 1-360078695-091803-0009
 PR provides preliminary results. Requests for preliminary results will increase analytical costs.
 Send Copy to: SHAW E & I, 88C Elm Street, Hopkington, Massachusetts, 02072-4705
 Phone 508-479-0876 Fax 508-261-1448

LABORATORY COPY
 F2V5.1.046 Page 2 of 2



**WESTON Solutions, Inc START Region 1
Generic Chain of Custody**

Reference Case

Client No: 0623F
SDG No:

L

Date Shipped: 9/18/2003 Carrier Name: FedEx Airbill: 837122718225 Shipped to: Sentinel Inc. 116 Washington Street, NE Huntsville AL 35801 (256) 534-9800	Chain of Custody Record		Sampler Signature:		For Lab Use Only	
	Relinquished By	(Date / Time)	Received By	(Date / Time)	Lab Contract No: _____	
	1				Unit Price: _____	
	2				Transfer To: _____	
	3				Lab Contract No: _____	
4				Unit Price: _____		

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
D11806	Soil (0"-3")		TALMet (14)	328 (Ice Only) (1)	SS-01	S: 9/18/2003	11:30	
D11807	Soil (0"-3")		TALMet (14)	332 (Ice Only) (1)	SS-02	S: 9/18/2003	11:17	
D11808	Soil (0"-3")		TALMet (14)	336 (Ice Only) (1)	SS-03	S: 9/18/2003	11:05	
D11809	Soil (0"-3")		TALMet (14)	340 (Ice Only) (1)	SS-04	S: 9/18/2003	11:16	
D11810	Soil (0"-3")		TALMet (14)	344 (Ice Only) (1)	SS-05	S: 9/18/2003	11:20	
D11811	Waste		TALMet (14)	308 (Ice Only) (1)	PIT-01	S: 9/18/2003	12:25	
D11818	Field QC		TALMet (14)	715 (Ice Only) (1)	RB-02	S: 9/18/2003	12:45	
D12741	PE Soil		TALMet (14)	711 (Ice Only) (1)	PE-05	S: 9/18/2003	14:00	

Shipment for Case Complete? <input type="checkbox"/> N	Sample(s) to be used for laboratory QC: D11807	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key: TALMet = TAL Metals	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <input type="checkbox"/>	Shipment Iced? <input type="checkbox"/>

TR Number: 1-245588227-092403-0006

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: SHAW E & I, 88C Elm Street, Hopkington, Massachusetts, 02072-4705
Phone 508-479-0876 Fax 508-261-1448

LABORATORY COPY

Appendix E
Analytical Data

SITE: MILLER INDUSTRIES - 348 LINCOLN STREET
CASE: 0630F SDG: D11806
LABORATORY: LAUCKS TESTING LABORATORIES

TABLE 1
VOLATILE SOIL ANALYSES - MEDIUM LEVEL
NON-VALIDATED DATA
µg/kg

	SAMPLE NUMBER:	D11806	D11807	D11808	D11809	D11810
	SAMPLE LOCATION:	SS-01	SS-02	SS-03	SS-04	SS-05
	LABORATORY NUMBER:	0309272-01	0309272-02	0309272-03	0309272-04	0309272-05
COMPOUND	CRQL					
Dichlorodifluoromethane	1200	1200 U				
Chloromethane	1200	1200 U				
Vinyl Chloride	1200	1200 U				
Bromomethane	1200	1200 U				
Chloroethane	1200	1200 U				
Trichlorofluoromethane	1200	1200 U				
1,1-Dichloroethene	1200	1200 U				
1,1,2-Trichloro-1,2,2-trifluoroethane	1200	1200 U				
Acetone	1200	1200 U	250 J	220 J	1200 U	1200 U
Carbon Disulfide	1200	1200 U				
Methyl Acetate	1200	84 J	800 J	500 J	40 J	1200 U
Methylene Chloride	1200	1200 U				
trans-1,2-Dichloroethene	1200	1200 U				
Methyl tert-Butyl Ether	1200	1200 U				
1,1-Dichloroethane	1200	1200 U				
cis-1,2-Dichloroethene	1200	1200 U				
2-Butanone	1200	1200 U				
Chloroform	1200	1200 U				
1,1,1-Trichloroethane	1200	1200 U				
Cyclohexane	1200	1200 U	93 J	1200 U	1200 U	1200 U
Carbon Tetrachloride	1200	1200 U				
Benzene	1200	1200 U				
1,2-Dichloroethane	1200	1200 U				
Trichloroethene	1200	1200 U				
Methylcyclohexane	1200	1200 U	230 J	91 J	1200 U	1200 U
1,2-Dichloropropane	1200	1200 U				
Bromodichloromethane	1200	1200 U				
cis-1,3-Dichloropropene	1200	1200 U				
4-Methyl-2-Pentanone	1200	1200 U				
Toluene	1200	1200 U	150 J	69 J	1200 U	1200 U
trans-1,3-Dichloropropene	1200	1200 U				
1,1,2-Trichloroethane	1200	1200 U				
Tetrachloroethene	1200	1200 U				
2-Hexanone	1200	1200 U				
Dibromochloromethane	1200	1200 U				
1,2-Dibromoethane	1200	1200 U				
Chlorobenzene	1200	1200 U				
Ethylbenzene	1200	1200 U				
Xylene (Total)	1200	1200 U	240 J	71 J	1200 U	1200 U
Styrene	1200	1200 U				
Bromoform	1200	1200 U				
Isopropylbenzene	1200	1200 U				
1,1,2,2-Tetrachloroethane	1200	1200 U				
1,3-Dichlorobenzene	1200	1200 U				
1,4-Dichlorobenzene	1200	1200 U				
1,2-Dichlorobenzene	1200	1200 U				
1,2-Dibromo-3-chloropropane	1200	1200 U				
1,2,4-Trichlorobenzene	1200	1200 U				
DILUTION FACTOR:		1.0	1.0	1.0	1.0	1.0
DATE SAMPLED:		09/18/03	09/18/03	09/18/03	09/18/03	09/18/03
DATE ANALYZED:		09/24/03	09/24/03	09/24/03	09/24/03	09/24/03
% MOISTURE:		5	10	13	8	4

NOTE: RESULTS ARE REPORTED ON A DRY WEIGHT BASIS.

SITE: MILLER INDUSTRIES - 348 LINCOLN STREET
CASE: 0630F SDG: D11806
LABORATORY: LAUCKS TESTING LABORATORIES

TABLE 1
VOLATILE SOIL ANALYSES - MEDIUM LEVEL
NON-VALIDATED DATA
µg/L

COMPOUND	CRQL	D11811 PIT-01 0309272-06	D11823 TB-05 0309272-08
Dichlorodifluoromethane	1200	39000 U	1200 U
Chloromethane	1200	39000 U	1200 U
Vinyl Chloride	1200	39000 U	1200 U
Bromomethane	1200	39000 U	1200 U
Chloroethane	1200	39000 U	1200 U
Trichlorofluoromethane	1200	39000 U	1200 U
1,1-Dichloroethene	1200	39000 U	1200 U
1,1,2-Trichloro-1,2,2-trifluoroethane	1200	39000 U	1200 U
Acetone	1200	39000 U	1200 U
Carbon Disulfide	1200	39000 U	1200 U
Methyl Acetate	1200	39000 U	1200 U
Methylene Chloride	1200	39000 U	1200 U
trans-1,2-Dichloroethene	1200	39000 U	1200 U
Methyl tert-Butyl Ether	1200	39000 U	1200 U
1,1-Dichloroethane	1200	39000 U	1200 U
cis-1,2-Dichloroethene	1200	39000 U	1200 U
2-Butanone	1200	39000 U	450 J
Chloroform	1200	39000 U	1200 U
1,1,1-Trichloroethane	1200	39000 U	1200 U
Cyclohexane	1200	39000 U	1200 U
Carbon Tetrachloride	1200	39000 U	1200 U
Benzene	1200	39000 U	1200 U
1,2-Dichloroethane	1200	39000 U	1200 U
Trichloroethene	1200	39000 U	1200 U
Methylcyclohexane	1200	39000 U	1200 U
1,2-Dichloropropane	1200	39000 U	1200 U
Bromodichloromethane	1200	39000 U	1200 U
cis-1,3-Dichloropropene	1200	39000 U	1200 U
4-Methyl-2-Pentanone	1200	39000 U	1200 U
Toluene	1200	39000 U	1200 U
trans-1,3-Dichloropropene	1200	39000 U	1200 U
1,1,2-Trichloroethane	1200	39000 U	1200 U
Tetrachloroethene	1200	39000 U	1200 U
2-Hexanone	1200	39000 U	1200 U
Dibromochloromethane	1200	39000 U	1200 U
1,2-Dibromoethane	1200	39000 U	1200 U
Chlorobenzene	1200	39000 U	1200 U
Ethylbenzene	1200	39000 U	1200 U
Xylene (Total)	1200	39000 U	1200 U
Styrene	1200	39000 U	1200 U
Bromoform	1200	39000 U	1200 U
Isopropylbenzene	1200	39000 U	1200 U
1,1,2,2-Tetrachloroethane	1200	39000 U	1200 U
1,3-Dichlorobenzene	1200	39000 U	1200 U
1,4-Dichlorobenzene	1200	39000 U	1200 U
1,2-Dichlorobenzene	1200	39000 U	1200 U
1,2-Dibromo-3-chloropropane	1200	39000 U	1200 U
1,2,4-Trichlorobenzene	1200	39000 U	1200 U
DILUTION FACTOR:		100.0	1.0
DATE SAMPLED:		09/18/03	09/18/03
DATE ANALYZED:		09/25/03	09/24/03
% MOISTURE:		30	NA

NOTE: RESULTS ARE REPORTED ON A DRY WEIGHT BASIS.

SITE: MILLER INDUSTRIES - 348 LINCOLN STREET
CASE: 0630F SDG: D11806
LABORATORY: LAUCKS TESTING LABORATORIES

TABLE 2
VOLATILE AQUEOUS ANALYSIS
NON-VALIDATED DATA
µg/L

SAMPLE NUMBER: D11818
SAMPLE LOCATION: RB-02
LABORATORY NUMBER: 0309272-07

COMPOUND	CRQL	
Dichlorodifluoromethane	10	10 U
Chloromethane	10	10 U
Vinyl Chloride	10	10 U
Bromomethane	10	10 U
Chloroethane	10	10 U
Trichlorofluoromethane	10	10 U
1,1-Dichloroethene	10	10 U
1,1,2-Trichloro-1,2,2-trifluoroethane	10	10 U
Acetone	10	10 U
Carbon Disulfide	10	10 U
Methyl Acetate	10	10 U
Methylene Chloride	10	10 U
trans-1,2-Dichloroethene	10	10 U
Methyl tert-Butyl Ether	10	10 U
1,1-Dichloroethane	10	10 U
cis-1,2-Dichloroethene	10	10 U
2-Butanone	10	10 U
Chloroform	10	10 U
1,1,1-Trichloroethane	10	10 U
Cyclohexane	10	10 U
Carbon Tetrachloride	10	10 U
Benzene	10	10 U
1,2-Dichloroethane	10	10 U
Trichloroethene	10	10 U
Methylcyclohexane	10	10 U
1,2-Dichloropropane	10	10 U
Bromodichloromethane	10	10 U
cis-1,3-Dichloropropene	10	10 U
4-Methyl-2-Pentanone	10	10 U
Toluene	10	10 U
trans-1,3-Dichloropropene	10	10 U
1,1,2-Trichloroethane	10	10 U
Tetrachloroethene	10	10 U
2-Hexanone	10	10 U
Dibromochloromethane	10	10 U
1,2-Dibromoethane	10	10 U
Chlorobenzene	10	10 U
Ethylbenzene	10	10 U
Xylene (Total)	10	10 U
Styrene	10	10 U
Bromoform	10	10 U
Isopropylbenzene	10	10 U
1,1,2,2-Tetrachloroethane	10	10 U
1,3-Dichlorobenzene	10	10 U
1,4-Dichlorobenzene	10	10 U
1,2-Dichlorobenzene	10	10 U
1,2-Dibromo-3-chloropropane	10	10 U
1,2,4-Trichlorobenzene	10	10 U

DILUTION FACTOR: 1.0
DATE SAMPLED: 09/18/03
DATE ANALYZED: 09/25/03

SITE: MILLER INDUSTRIES - 348 LINCOLN STREET
CASE: 0630F SDG: D11806
LABORATORY: LAUCKS TESTING LABORATORIES

TABLE 3
SEMIVOLATILE SOIL ANALYSES
NON-VALIDATED DATA
µg/kg

		D11806	D11807	D11808	D11809	D11810	D11811
SAMPLE NUMBER:		D11806	D11807	D11808	D11809	D11810	D11811
SAMPLE LOCATION:		SS-01	SS-02	SS-03	SS-04	SS-05	PIT-01
LABORATORY NUMBER:		0309272-01	0309272-02	0309272-03	0309272-04	0309272-05	0309272-06
COMPOUND	CRQL						
Benzaldehyde	330	350 U	3700 U	3800 U	360 U	340 U	1400 J
Phenol	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
bis(2-Chloroethyl)Ether	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
2-Chlorophenol	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
2-Methylphenol	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
2,2'-oxybis(1-Chloropropane)	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
Acetophenone	330	350 U	3700 U	3800 U	360 U	340 U	1400 J
4-Methylphenol	330	350 U	3700 U	570 J	360 U	340 U	4700 U
N-Nitroso-di-n-propylamine	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
Hexachloroethane	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
Nitrobenzene	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
Isophorone	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
2-Nitrophenol	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
2,4-Dimethylphenol	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
bis(2-Chloroethoxy)methane	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
2,4-Dichlorophenol	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
Naphthalene	330	350 U	7500	19000	360 U	340 U	4700 U
4-Chloroaniline	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
Hexachlorobutadiene	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
Caprolactam	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
4-Chloro-3-methylphenol	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
2-Methylnaphthalene	330	350 U	5800	7500	360 U	340 U	650 J
Hexachlorocyclopentadiene	330	350 UJ	3700 U	3800 UJ	360 UJ	340 UJ	4700 UJ
2,4,6-Trichlorophenol	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
2,4,5-Trichlorophenol	830	870 U	9200 U	9500 U	900 U	860 U	12000 U
1,1'-Biphenyl	330	350 U	1600 J	2300 J	360 U	340 U	2700 J
2-Chloronaphthalene	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
2-Nitroaniline	830	870 U	9200 U	9500 U	900 U	860 U	12000 U
Dimethylphthalate	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
2,6-Dinitrotoluene	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
Acenaphthylene	330	350 U	2200 J	1600 J	360 U	340 U	4700 U
3-Nitroaniline	830	870 U	9200 U	9500 U	900 U	860 U	12000 U
Acenaphthene	330	46 J	18000 J	20000	360 U	340 U	4700 U
2,4-Dinitrophenol	830	870 U	9200 U	9500 U	900 U	860 U	12000 U
4-Nitrophenol	830	870 UJ	R	9500 UJ	900 UJ	860 UJ	12000 UJ
Dibenzofuran	330	350 U	13000	18000	360 U	340 U	4700 U
2,4-Dinitrotoluene	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
Diethylphthalate	330	350 U	3700 U	3800 U	360 U	38 J	4700 U
Fluorene	330	48 J	18000	20000	360 U	340 U	4700 U
4-Chlorophenyl-phenylether	330	350 U	3700 U	3800 U	360 U	340 U	4700 U
4-Nitroaniline	830	870 U	9200 U	9500 U	900 U	860 U	1700 J
4,6-Dinitro-2-methylphenol	830	870 U	9200 U	9500 U	900 UJ	860 U	12000 U
N-Nitrosodiphenylamine (1)	330	350 U	3700 U	3800 U	360 UJ	340 U	4700 U
4-Bromophenyl-phenylether	330	350 U	3700 U	3800 U	360 UJ	340 U	4700 U
Hexachlorobenzene	330	350 U	3700 U	3800 U	360 UJ	340 U	4700 U
Atrazine	330	350 U	3700 U	3800 U	360 UJ	340 U	4700 U
Pentachlorophenol	830	870 U	9200 U	9500 U	900 UJ	860 U	12000 U
Phenanthrene	330	510	*150000	*210000	38 J	340 U	1400 J
Anthracene	330	140 J	30000	*55000	360 UJ	340 U	4700 U
Carbazole	330	77 J	25000	*30000 J	360 UJ	340 U	4700 U
Di-n-butylphthalate	330	350 U	3700 U	3800 U	81 UJ	340 U	4700 U
Fluoranthene	330	960	*200000	*250000	360 UJ	52 J	1400 J
Pyrene	330	930	*200000 J	*240000 J	140 J	36 J	1900 J
Butylbenzylphthalate	330	350 U	3700 UJ	3800 UJ	R	340 U	4700 U
3,3'-Dichlorobenzidine	330	350 U	3700 UJ	3800 UJ	R	340 U	4700 U
Benzo(a)anthracene	330	520	*110000 J	*130000 J	R	340 U	880 J
Chrysene	330	540	*110000 J	*130000 J	R	340 U	870 J
bis(2-Ethylhexyl)phthalate	330	370 U	3700 UJ	3800 UJ	R	340 U	6600 U
Di-n-octylphthalate	330	350 U	3700 UJ	3800 UJ	R	340 U	4700 UJ
Benzo(b)fluoranthene	330	580	*120000 J	*130000 J	R	340 U	840 J
Benzo(k)fluoranthene	330	310 J	*71000 J	*81000 J	R	340 UJ	520 J
Benzo(a)pyrene	330	420	*91000 J	*100000 J	R	340 U	690 J
Indeno(1,2,3-cd)pyrene	330	190 J	*38000 J	*42000 J	R	340 U	4700 UJ
Dibenzo(a,h)anthracene	330	59 J	15000 J	14000 J	R	340 U	4700 UJ
Benzo(g,h,i)perylene	330	220 J	*36000 J	*43000 J	110 J	340 U	4700 UJ
DILUTION FACTOR:		1.0	10.0	10.0	1.0	1.0	10.0
DATE SAMPLED:		09/18/03	09/18/03	09/18/03	09/18/03	09/18/03	09/18/03
DATE EXTRACTED:		09/26/03	09/26/03	09/26/03	09/26/03	09/26/03	09/26/03
DATE ANALYZED:		10/01/03	09/30/03	10/01/03	10/01/03	10/01/03	10/02/03
% MOISTURE:		5	10	13	8	4	30

* - Result reported from medium level analysis.

NOTE: RESULTS ARE REPORTED ON A DRY WEIGHT BASIS.

SITE: MILLER INDUSTRIES - 348 LINCOLN STREET
CASE: 0630F SDG: D11806
LABORATORY: LAUCKS TESTING LABORATORIES

TABLE 4
SEMIVOLATILE AQUEOUS ANALYSIS
NON-VALIDATED DATA
µg/L

SAMPLE NUMBER: D11818
SAMPLE LOCATION: RB-02
LABORATORY NUMBER: 0309272-07

COMPOUND	CRQL	
Benzaldehyde	10	10 U
Phenol	10	10 U
bis(2-Chloroethyl)Ether	10	10 U
2-Chlorophenol	10	10 U
2-Methylphenol	10	10 U
2,2'-oxybis(1-Chloropropane)	10	10 U
Acetophenone	10	10 U
4-Methylphenol	10	10 U
N-Nitroso-di-n-propylamine	10	10 U
Hexachloroethane	10	10 U
Nitrobenzene	10	10 U
Isophorone	10	10 U
2-Nitrophenol	10	10 U
2,4-Dimethylphenol	10	10 U
bis(2-Chloroethoxy)methane	10	10 U
2,4-Dichlorophenol	10	10 U
Naphthalene	10	10 U
4-Chloroaniline	10	10 U
Hexachlorobutadiene	10	10 U
Caprolactam	10	10 U
4-Chloro-3-methylphenol	10	4 J
2-Methylnaphthalene	10	10 U
Hexachlorocyclopentadiene	10	10 U
2,4,6-Trichlorophenol	10	10 U
2,4,5-Trichlorophenol	25	25 U
1,1'-Biphenyl	10	10 U
2-Chloronaphthalene	10	10 U
2-Nitroaniline	25	25 U
Dimethylphthalate	10	10 U
2,6-Dinitrotoluene	10	10 U
Acenaphthylene	10	10 U
3-Nitroaniline	25	25 U
Acenaphthene	10	10 U
2,4-Dinitrophenol	25	25 U
4-Nitrophenol	25	25 U
Dibenzofuran	10	10 U
2,4-Dinitrotoluene	10	10 U
Diethylphthalate	10	10 U
Fluorene	10	10 U
4-Chlorophenyl-phenylether	10	10 U
4-Nitroaniline	25	25 U
4,6-Dinitro-2-methylphenol	25	25 U
N-Nitrosodiphenylamine (1)	10	10 U
4-Bromophenyl-phenylether	10	10 U
Hexachlorobenzene	10	10 U
Atrazine	10	10 U
Pentachlorophenol	25	25 U
Phenanthrene	10	10 U
Anthracene	10	10 U
Carbazole	10	10 U
Di-n-butylphthalate	10	10 U
Fluoranthene	10	10 U
Pyrene	10	10 U
Butylbenzylphthalate	10	10 U
3,3'-Dichlorobenzidine	10	10 U
Benzo(a)anthracene	10	10 U
Chrysene	10	10 U
bis(2-Ethylhexyl)phthalate	10	10 U
Di-n-octylphthalate	10	10 U
Benzo(b)fluoranthene	10	10 U
Benzo(k)fluoranthene	10	10 U
Benzo(a)pyrene	10	10 U
indeno(1,2,3-cd)pyrene	10	10 U
Dibenzo(a,h)anthracene	10	10 U
Benzo(g,h,i)perylene	10	10 U

DILUTION FACTOR: 1.0
DATE SAMPLED: 09/18/03
DATE EXTRACTED: 09/22/03
DATE ANALYZED: 09/25/03

SITE: MILLER INDUSTRIES - 348 LINCOLN STREET
CASE: 0630F SDG: D11806
LABORATORY: LAUCKS TESTING LABORATORIES

TABLE 5
PESTICIDE/POLYCHLORINATED BIPHENYL SOIL ANALYSES
NON-VALIDATED DATA
µg/kg

		D11806	D11807	D11808	D11809	D11810	D11811
		SS-01	SS-02	SS-03	SS-04	SS-05	PIT-01
		0309272-01	0309272-02	0309272-03	0309272-04	0309272-05	0309272-06
SAMPLE NUMBER:							
SAMPLE LOCATION:							
LABORATORY NUMBER:							
COMPOUND	CRQL						
alpha-BHC	1.7	1.8 U	1.9 U	3.9 U	1.8 U	1.8 U	2.4 UJ
beta-BHC	1.7	1.8 U	1.9 U	3.9 U	1.8 U	1.8 U	2.4 UJ
delta-BHC	1.7	1.8 U	1.9 U	10 J	1.8 U	1.8 U	2.4 UJ
gamma-BHC (Lindane)	1.7	1.8 U	R	3.9 U	1.8 U	1.8 U	2.4 UJ
Heptachlor	1.7	2.1 J	1.9 UJ	R	1.8 U	1.8 U	R
Aldrin	1.7	1.8 U	*19 UJ	3.9 U	1.8 U	1.8 U	2.4 UJ
Heptachlor Epoxide	1.7	1.8 U	1.9 U	3.9 U	1.8 U	1.8 U	2.4 UJ
Endosulfan I	1.7	1.8 U	1.9 U	4.1	1.8 U	1.8 U	2.4 UJ
Dieldrin	3.3	3.5 U	R	7.6 U	3.6 U	3.4 U	51 J
4,4'-DDE	3.3	3.5 U	3.7 U	7.6 U	3.6 U	3.4 U	4.7 UJ
Endrin	3.3	3.5 U	3.7 U	7.6 U	3.6 U	3.4 U	*96 J
Endosulfan II	3.3	3.5 U	3.7 U	7.6 U	3.6 U	3.4 U	4.7 UJ
4,4'-DDD	3.3	3.5 U	3.7 U	7.6 U	3.6 U	3.4 U	4.7 UJ
Endosulfan Sulfate	3.3	3.5 U	3.7 U	7.6 U	3.6 U	3.4 U	4.7 UJ
4,4'-DDT	3.3	3.5 U	42 J	150 J	3.6 U	3.4 U	4.7 UJ
Methoxychlor	17	44 J	19 U	360 J	18 U	18 U	24 UJ
Endrin Ketone	3.3	10 J	3.7 U	120 J	3.6 U	3.4 U	4.7 UJ
Endrin Aldehyde	3.3	3.5 U	3.7 U	7.6 U	3.6 U	3.4 U	4.7 UJ
alpha-Chlordane	1.7	1.8 U	1.9 U	3.9 U	1.8 U	1.8 U	2.4 UJ
gamma-Chlordane	1.7	1.8 U	1.9 U	*39 U	1.8 U	1.8 U	R
Toxaphene	170	180 U	190 U	390 U	180 U	180 U	240 UJ
Aroclor-1016	33	35 U	37 U	76 U	36 U	34 U	47 UJ
Aroclor-1221	67	71 U	74 U	150 U	73 U	70 U	96 UJ
Aroclor-1232	33	35 U	37 U	76 U	36 U	34 U	47 UJ
Aroclor-1242	33	35 U	37 U	76 U	36 U	34 U	47 UJ
Aroclor-1248	33	35 U	37 U	76 U	36 U	34 U	47 UJ
Aroclor-1254	33	35 U	37 U	76 U	36 U	34 U	47 UJ
Aroclor-1260	33	35 U	37 U	76 U	36 U	34 U	47 UJ
DILUTION FACTOR:		1	1/10*	2/20*	1	1	1/5*
DATE SAMPLED:		09/18/03	09/18/03	09/18/03	09/18/03	09/18/03	09/18/03
DATE EXTRACTED:		09/26/03	09/26/03	09/26/03	09/26/03	09/26/03	09/26/03
DATE ANALYZED:		10/07/03	10/09/03	10/12/03	10/07/03	10/07/03	10/09/03
% MOISTURE:		5	10	13	8	4	30

* - RESULT REPORTED FROM DILUTED ANALYSIS.

NOTE: RESULTS ARE REPORTED ON A DRY WEIGHT BASIS.

SITE: MILLER INDUSTRIES - 348 LINCOLN STREET
CASE: 0630F SDG: D11806
LABORATORY: LAUCKS TESTING LABORATORIES

TABLE 6
PESTICIDE/POLYCHLORINATED BIPHENYL AQUEOUS ANALYSIS
NON-VALIDATED DATA
µg/L

SAMPLE NUMBER: D11818
SAMPLE LOCATION: RB-02
LABORATORY NUMBER: 0309272-07

COMPOUND	CRQL	
alpha-BHC	0.050	0.050 U
beta-BHC	0.050	0.050 U
delta-BHC	0.050	0.050 U
gamma-BHC (Lindane)	0.050	0.050 U
Heptachlor	0.050	0.050 U
Aldrin	0.050	0.050 U
Heptachlor Epoxide	0.050	0.050 U
Endosulfan I	0.050	0.050 U
Dieldrin	0.10	0.10 U
4,4'-DDE	0.10	0.10 U
Endrin	0.10	0.10 U
Endosulfan II	0.10	0.10 U
4,4'-DDD	0.10	0.10 U
Endosulfan Sulfate	0.10	0.10 U
4,4'-DDT	0.10	0.10 U
Methoxychlor	0.50	0.50 U
Endrin Ketone	0.10	0.10 U
Endrin Aldehyde	0.10	0.10 U
alpha-Chlordane	0.050	0.050 U
gamma-Chlordane	0.050	0.050 U
Toxaphene	5.0	5.0 U
Aroclor-1016	1.0	1.0 U
Aroclor-1221	2.0	2.0 U
Aroclor-1232	1.0	1.0 U
Aroclor-1242	1.0	1.0 U
Aroclor-1248	1.0	1.0 U
Aroclor-1254	1.0	1.0 U
Aroclor-1260	1.0	1.0 U

DILUTION FACTOR: 1
DATE SAMPLED: 09/18/03
DATE EXTRACTED: 09/24/03
DATE ANALYZED: 09/26/03

SITE: MILLER INDUSTRIES 348 LINCOLN STREET
CASE: 0623F SDG: D11806
LABORATORY: SENTINEL, INC.

TABLE 1
INORGANIC SOIL ANALYSES
mg/kg

SAMPLE NUMBER:	D11806	D11807	D11808	D11809	D11810	D11811
SAMPLE LOCATION:	SS-01	SS-02	SS-03	SS-04	SS-05	PIT-01
LABORATORY NUMBER:	51461	51462	51463	51464	51465	51466
PERCENT SOLIDS:	94.9	90.6	89.0	92.1	96.4	72.2

INORGANIC ANALYTES	METHOD	INSTRUMENT DETECTION LIMITS (mg/kg)						CONTRACT DETECTION LIMITS (mg/kg)	
		D11806	D11807	D11808	D11809	D11810	D11811		
ALUMINUM	P	8.5	6760	5060	3270	7820	4750	4760	40
ANTIMONY	P	1.0	1.1 U	1.5 UJ	11.5	1.1 U	1.0 U	23.5	12
ARSENIC	P	0.86	12.4 J	19.8 J	6.3 J	9.1 J	5.8 J	12.4 J	2
BARIUM	P	0.34	23.4 J	232 J	125 J	27.1 J	15.4 J	290 J	40
BERYLLIUM	P	0.04	0.24	0.28	0.14	0.29	0.14	0.08 J	1
CADMIUM	P	0.16	0.17 U	0.57 J	0.18 U	0.17 U	0.17 U	0.65 J	1
CALCIUM	P	97.7	1340	3260	1470	742	1400	10700	1000
CHROMIUM	P	0.24	14.6	40.1	62.9	16.2	9.9	101	2
COBALT	P	0.28	5.5	6.2 J	3.6	6.6	4.9	9.9 J	10
COPPER	P	0.32	9.8	46.8	23.3	14.8	12.4	2100	5
IRON	P	5.3	8510	35500	15600	9920	7540	72000	20
LEAD	P	0.50	5.2	198	251	6.0	3.8	337	0.6
MAGNESIUM	P	7.2	2240	1070	944	2470	1800	2690	1000
MANGANESE	P	0.32	128 J	252 J	80.0 J	178 J	105 J	512 J	3
MERCURY	CV	0.05	0.05 U	0.23	0.26	0.05 U	0.05 U	0.15	0.1
NICKEL	P	0.40	15.0	37.4	43.7	15.4	11.5	119	8
POTASSIUM	P	5.4	1430	598	765	1430	1060	738	1000
SELENIUM	P	0.64	1.1 J	2.0 J	1.4 J	0.69 UJ	0.96 J	1.3 UJ	1
SILVER	P	0.44	0.46 U	0.49 UJ	0.49 U	0.48 U	0.46 U	0.61 UJ	2
SODIUM	P	89.7	94.6 U	99.1 UJ	101 U	97.4 U	93.1 U	124 UJ	1000
THALLIUM	P	1.0	1.1 UJ	2.1 J	1.2 UJ	1.1 UJ	1.1 UJ	1.5 J	2
VANADIUM	P	0.28	14.6 J	325 J	345 J	18.0 J	11.7 J	180	10
ZINC	P	2.3	19.1	169	146	69.7	21.3	605	4

ANALYTICAL METHOD
P - ICP
CV - COLD VAPOR

NOTE: J = QUANTITATION IS ESTIMATED DUE TO LIMITATIONS IDENTIFIED IN THE QUALITY CONTROL REVIEW (DATA REVIEW).
U = VALUE IS NON-DETECTED.
UJ = VALUE IS NON-DETECTED AND DETECTION LIMIT IS ESTIMATED.
R = VALUE IS REJECTED.
NA = NOT ANALYZED.

NOTE: RESULTS ARE REPORTED ON A DRY WEIGHT BASIS.

SITE: MILLER INDUSTRIES 348 LINCOLN STREET
CASE: 0623F SDG: D11806
LABORATORY: SENTINEL, INC.

TABLE 2
INORGANIC AQUEOUS ANALYSIS
µg/L

SAMPLE NUMBER: D11818
SAMPLE LOCATION: RB-02
LABORATORY NUMBER: 51467

INORGANIC ANALYTES	METHOD	INSTRUMENT DETECTION LIMITS (µg/L)		CONTRACT DETECTION LIMITS (µg/L)
ALUMINUM	P	42.6	42.6 U	200
ANTIMONY	P	5.0	5.0 U	60
ARSENIC	P	4.3	4.3 U	10
BARIUM	P	1.7	1.7 U	200
BERYLLIUM	P	0.20	0.20 U	5
CADMIUM	P	0.80	0.80 U	5
CALCIUM	P	488	488 U	5000
CHROMIUM	P	1.2	1.2 U	10
COBALT	P	1.4	1.4 U	50
COPPER	P	1.6	8.1	25
IRON	P	26.6	26.6 U	100
LEAD	P	2.5	2.8 J	3
MAGNESIUM	P	36.2	36.2 U	5000
MANGANESE	P	1.6	1.6 U	15
MERCURY	CV	0.10	0.10 U	0.2
NICKEL	P	2.0	2.0 U	40
POTASSIUM	P	26.9	26.9 U	5000
SELENIUM	P	3.2	4.1 J	5
SILVER	P	2.2	2.2 U	10
SODIUM	P	449	449 U	5000
THALLIUM	P	5.2	5.2 U	10
VANADIUM	P	1.4	1.4 U	50
ZINC	P	11.4	11.4 U	20

ANALYTICAL METHOD
P - ICP
CV - COLD VAPOR

NOTE: J - QUANTITATION IS ESTIMATED DUE TO LIMITATIONS IDENTIFIED IN THE QUALITY CONTROL REVIEW (DATA REVIEW).
U - VALUE IS NON-DETECTED.
UJ - VALUE IS NON-DETECTED AND DETECTION LIMIT IS ESTIMATED.
R - VALUE IS REJECTED.